

METHOD OF TREATING COGNITIVE DEFICITS IN LEARNING AND MEMORY**ABSTRACT**

5

The treatment of learning, memory, and age-related memory disorders includes administration of a nicotine antagonist. The preferred nicotine antagonists are mecamylamine, a mecamylamine analog, or a mecamylamine stereoisomer. The effective amount of the nicotine antagonist is 0.005 – 1.00 mg/kg/day. Alternatively, the method utilizes a partial nicotine agonist.

-24-